Becejpt date: 11/19/2010

PTO/SB/08a (01-10) Approved for use through 07/31/2012. OMB 0651-0031

Doc description: Information Disclosure Statement (IDS) Filed

Approved for use through 07/31/2012. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) Application Number 10597845 Filing Date 2008-10-16 First Named Inventor Matsui, et al. Art Unit 2818 Examiner Name Ho, Tu Tu V Attorney Docket Number 3712447-00117

				U.S.	PATENTS			Remove		
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document		Pages,Columns,Lines whe Relevant Passages or Rele Figures Appear			
	1									
If you wisl	h to ac	_  dd additional U.S. Pate	 ent citatio	<u> </u> n information p	  ease click the	Add button.		Add		
			U.S.P	ATENT APPLI	CATION PUB	LICATIONS		Remove		
Examiner Initial*	Cite I	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document		Releva	Columns,Lines where nt Passages or Releva Appear		
If you wisl	1 h to ac	dd additional U.S. Pub				<u> </u>	d button			
			1	FOREIGN PA	TENT DOCUM	MENTS		Remove		
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>		Publication Date	Name of Patentee or Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		T5
	1	10-161145	JP		1998-06-19	Sharp Corp				×
	2 06-302805		JP		1994-10-28	MITSUBISHI ELECTRIC CORP				×
		dd additional Foreign I						Add		

Receipt	date	e: 11/19/2010	Application Number		10597845			
			Filing Date		2008-10-16			
		TION DISCLOSURE	First Named Inventor Matsu Art Unit		2818			
		NT BY APPLICANT						
NOLIOTS	subm	ission under 37 CFR 1.99)	Examiner Name	ame Ho, Tu Tu V				
			Attorney Docket Number		3712447-00117			
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.  Japanese Office Action for corresponding JP 2004-033055 issued on September 7, 2010.						
If you wish	n to a	dd additional non-patent litera	ture document citation info	rmatic	on please click the Add button Add			
			EXAMINER SIGNA	TURE				
Examiner	Signa	ature /Tu-Tu Ho/ (12/14	2010)		Date Considered			
		The second secon			rmance with MPEP 609. Draw line through a ith next communication to applicant.			

<sup>1</sup> See Kind Codes of USPTO Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if

English language translation is attached.